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1. REFERENCE YOUR MESSAGE, DTG 182122Z, SEPTEMBER 1968.

2. THERE ARE PRESENTLY 11 RADOMES OF THIS DESCRIPTION WHICH HAVE BEEN IDENTIFIED IN THE USSR. SEVEN OF THESE ARE PROBABLY "DEPLOYED," THREE ARE PROBABLY AT DEVELOPMENTAL FACILITIES, AND THE REMAINING ONE, THOUGH OF SIMILAR APPEARANCE, MAY SERVE A DIFFERENT FUNCTION, PERHAPS AIR TRAFFIC CONTROL.

DATA FOR THE ELEVEN FACILITIES ARE AS FOLLOWS:

| NAME             | GEO COORDS          | PHOTO REF |
|------------------|---------------------|-----------|
| "DEPLOYED"       |                     |           |
| PONoy            | 67-06N 41-07E       |           |
| WALAYA NES       | 66-36-40N 44-42-00E |           |
| KHALMER YU       | 67-58-29N 64-43-41E |           |
| MARRESALE        | 69-44-42N 66-51-14E |           |
| ABEZ             | 66-32-24N 61-44-31E |           |
| VERKHNIY SHAR    | 68-19N 50-52E       |           |
| KHODOVARINHA     | 68-56N 55-44E       |           |
| "DEVELOPMENTAL"  |                     |           |
| KAMYSHIN         | 50-03N 45-16E       |           |
| KY SAM RANGEHEAD | 48-47N 45-48E       |           |
| VLADIMIR         | 56-14N 40-14E       |           |
| "OTHER"          |                     |           |
| LENINGRAD        | 59-48N 30-16E       |           |

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3. PREVIOUS ANALYSIS

HAS SUGGESTED THAT

SIX OF THE RADOME ARE PART OF THE INSTRUMENTATION NET FOR THE WHITE SEA TEST RANGE AND/OR PLESETSK MISSILE AND SPACE CENTER. ALTHOUGH WE ARE UNABLE TO DETERMINE THE FUNCTION OF THESE RADOMES WE BELIEVE SOME CONSIDERATION SHOULD BE GIVEN TO THE POSSIBILITY THAT THEY CONTAIN AIR WARNING RADARS. FOR THE FOLLOWING REASONS:

A. TWO OF THE RADOMES (KAMYSHIN AND MOLAYA NES) ARE LOCATED AT AIR WARNING SITES, AND A THIRD (PONoy) IS ABOUT A MILE FROM SUCH A SITE.

B. ONE OF THE RADOMES (VLADIMIR) IS LOCATED IN A FACILITY WHICH IS PROBABLY A RADAR TRAINING SCHOOL. A NUMBER OF OTHER TYPE RADARS, INCLUDING A TALL KING ARE PRESENT IN THE AREA.

4. OUR FULL ANALYSIS OF THESE FACILITIES IS NEARING COMPLETION AND WILL BE AVAILABLE UPON REQUEST. YOUR COMMENTS ON THE MATTER OF AIR WARNING RADARS VERSUS MISSILE RANGE INSTRUMENTATION ARE INVITED.

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